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RONITA KONRAD  
Name Ronita Konrad  
Signature

P&G Case 7280C2&

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of :  
Chancel Kumar Ghosh et al. : Confirmation No. 4733  
Serial No. 10/047,689 : Group Art Unit 1751  
Filed January 15, 2002 : Examiner Eisa Elhilo

For Cleaning Compositions Containing Multiply-Substituted Protease Variants

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(4). Applicants have not received a first Office Action after filing a Request For Continued Examination (RCE). Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter is enclosed to facilitate charging of the fee, if necessary.

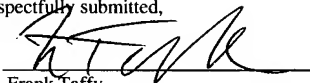
All of the cited references were previously cited by or submitted to the USPTO in prior application Case No. 7280C&, U.S. Patent Application Serial No. 09/529,905, filed October 23, 1998. Applicants claim priority to said application under 35 U.S.C. §120. Accordingly, copies of previously submitted references are not provided with this Statement, pursuant to 37 C.F.R.

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§1.98(d). It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case.

Respectfully submitted,

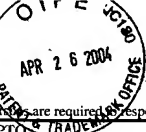
By



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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 1

Application Number	10/047,689
Confirmation Number	4733
Filing Date	January 15, 2002
First Named Inventor	Chanchal Kumar Ghosh et al.
Group Art Unit	1751
Examiner Name	Eisa Elhilo
Attorney Docket Number	7280C2&

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup>	(if known)			
		US-RE 34,606		05/10/1994	Estell et al.	
		US-4,914,031		04/03/1990	Zukowski et al.	
		US-5,155,033		10/13/1992	Estell et al.	
		US-5,182,204		01/26/1993	Estell et al.	
		US-5,185,258		02/09/1993	Caldwell et al.	
		US-5,204,015		04/20/1993	Caldwell et al.	
		US-5,679,630		10/21/1997	Baech et al.	
		US-6,197,567 B1		03/06/2001	Aaslyng et al.	
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP	0 405 901 A1	01/02/1991	Casteleijn et al.		
		WO	89/06279 A1	07/13/1989	Hastrup et al.		
		WO	92/21760 A1	12/10/1992	Christianson et al.		
		WO	95/30010 A1	11/09/1995	Brode et al.		
		WO	96/28566 A2	09/19/1996	Brode et al.		
		WO	98/55634 A1	12/10/1998	Rai et al.		
EXAMINER					DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Revised for P&G use 10/8/2003)